

B. In the Claims:

21. A wash liquor composition for use in laundering a fabric load comprising:
  - a) a non-reactive, non-aqueous, non-oleophilic, apolar working fluid, and
  - b) at least one washing additive.
22. The composition of Claim 21 wherein the working fluid comprises a fluorine-containing compound selected from the group consisting of perfluorocarbons, hydrofluoroethers, fluorinated hydrocarbons, and fluoroinerts.
23. The composition of Claim 22 wherein the fluorine-containing compound is  $(CF_3(CF_2)_n)_3N$ , where n is an integer from 4 to 20.
24. The composition of Claim 21 wherein the washing additive is selected from the group consisting of surfactants, enzymes, bleaches, ozone, ultraviolet light, hydrophobic solvents, hydrophilic solvents, deodorizers, fragrances, antistatic agents, antistain agents, and mixtures thereof.
25. The composition of Claim 24 wherein the washing additive is individually mixed with the working fluid.
26. The composition of Claim 21 which further comprises a co-solvent added to the working fluid to form a mixture, wherein the co-solvent is selected from the group consisting of water, alcohols, ethers, glycols, esters, ketones, and aldehydes, and wherein the mixture is sufficiently stable for a fabric washing application.
27. The composition of Claim 25 further comprising agents to further effect a change in at least one physical parameter of the working fluid, wherein the at least one physical parameter is selected from the group consisting of pH, ionic strength, conductivity, or polarity.
28. The composition of Claim 21 wherein the working fluid is a liquid.

29. The composition of Claim 21 wherein the working fluid has a surface tension of less than or equal to 35 dynes/cm<sup>2</sup>.

30. The composition of Claim 21 wherein the working fluid has an oil solvency greater than water without being oleophilic.

31. The composition of Claim 30 wherein the KB is less than or equal to 30.

32. The composition of Claim 21 wherein the working fluid has a solubility in water of less than about 10%.

33. The composition of Claim 21 wherein the working fluid has a viscosity less than water under normal washing conditions.

34. The composition of Claim 21 wherein the working fluid has a pH from about 6.0 to about 8.0.

35. The composition of Claim 21 wherein the working fluid has a vapor pressure less than the vapor pressure of water.

36. The composition of Claim 21 wherein the working fluid has a flash point of greater than or equal to 145 °C.

37. The composition of Claim 21 wherein the working fluid is substantially non-reactive under washing conditions.

38. The composition of Claim 21 wherein the working fluid is substantially non-swelling to natural fabrics in the fabric load.

39. The composition of Claim 21 wherein the working fluid is hydrofluoroether.

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40. (new) A wash liquor composition for use in laundering a fabric load comprising:

- a) a non-reactive, non-aqueous, non-oleophilic, apolar working fluid, and
- b) at least one non aqueous washing additive.

41. (new) The composition of Claim 40, wherein the working fluid comprises a fluorine-containing compound selected from the group consisting of perfluorocarbon, hydrofluoroether, fluorinated hydrocarbon, and fluoroinert.

42. (new) The composition of Claim 41, wherein the fluorine-containing compound is  $(CF_3(CF_2)_n)_3N$ , where n is an integer from 4 to 20.

43. (new) The composition of Claim 40, wherein the non aqueous washing additive is selected from the group consisting of surfactant, enzyme, bleach, ozone, ultraviolet light, hydrophobic solvent, hydrophilic solvent, deodorizer, fragrance, antistatic agent, antistain agent, and mixtures thereof.

44. (new) The composition of Claim 43, wherein the washing additive is individually mixed with the working fluid.

45. (new) The composition of Claim 40, which further comprises a co-solvent added to the working fluid to form a mixture, wherein the co-solvent is selected from the group consisting of water, alcohol, ether, glycol, ester, ketone, and aldehyde, and wherein the mixture is sufficiently stable for a fabric washing application.

46. (new) The composition of Claim 45 further comprising agents to further effect a change in at least one physical parameter of the working fluid, wherein the at least one physical parameter is selected from the group consisting of pH, ionic strength, conductivity, or polarity.

47. (new) The composition of Claim 40, wherein the working fluid is a liquid.

48. (new) The composition of Claim 40,  
(c) wherein the working fluid has a surface tension of less than or equal to 35 dynes/cm<sup>2</sup>;

(d) wherein the working fluid has an oil solvency greater than water without being oleophilic, and the KB is less than or equal to 30;

(e) wherein the working fluid has a solubility in water of less than about 10%;

(f) wherein the working fluid has a viscosity less than water under normal washing conditions;

(g) wherein the working fluid has a pH from about 6.0 to about 8.0;

(h) wherein the working fluid has a vapor pressure less than the vapor pressure of water; and

(i) wherein the working fluid has a flash point of greater than or equal to 145 °C;

49. (new) The composition of claim 48, wherein the working fluid is substantially non-reactive under washing conditions.

50. (new) The composition of Claim 48, wherein the working fluid is substantially non-swelling to natural fabrics in the fabric load.

51. (new) The composition of Claim 40, wherein the working fluid is hydrofluoroether.

52. (new) The composition of claim 48, wherein the working fluid is hydrofluoroether.

53. (new) A wash liquor composition for use in laundering a fabric load comprising:

a) a non-reactive, non-aqueous, non-oleophilic, apolar working fluid;

b) at least one washing additive; and

c) a laundering machine.

54 (new) The composition of Claim 53, wherein the working fluid comprises a fluorine-containing compound selected from the group consisting of perfluorocarbon, hydrofluoroether, fluorinated hydrocarbon, and fluoroinert.

55. (new) The composition of Claim 54, wherein the fluorine-containing compound is  $(CF_3(CF_2)_n)_3N$ , where n is an integer from 4 to 20.

56. (new) The composition of Claim 53, wherein the non aqueous washing additive is selected from the group consisting of surfactant, enzyme, bleach, ozone, ultraviolet light, hydrophobic solvent, hydrophilic solvent, deodorizer, fragrance, antistatic agent, antistain agent, and mixtures thereof.

57. (new) The composition of Claim 56, wherein the washing additive is individually mixed with the working fluid.

58. (new) The composition of Claim 53, which further comprises a co-solvent added to the working fluid to form a mixture, wherein the co-solvent is selected from the group consisting of water, alcohol, ether, glycol, ester, ketone, and aldehyde, and wherein the mixture is sufficiently stable for a fabric washing application.

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59. (new) The composition of Claim 53, further comprising agents to further effect a change in at least one physical parameter of the working fluid, wherein the at least one physical parameter is selected from the group consisting of pH, ionic strength, conductivity, or polarity.

60. (new) The composition of Claim 53, wherein the working fluid is a liquid.

61. (new) The composition of Claim 53,  
(d) wherein the working fluid has a surface tension of less than or equal to 35 dynes/cm<sup>2</sup>;  
(e) wherein the working fluid has an oil solvency greater than water without being oleophilic, and the KB is less than or equal to 30;  
(f) wherein the working fluid has a solubility in water of less than about 10%;  
(g) wherein the working fluid has a viscosity less than water under normal washing conditions;  
(h) wherein the working fluid has a pH from about 6.0 to about 8.0;

(i) wherein the working fluid has a vapor pressure less than the vapor pressure of water; and

(j) wherein the working fluid has a flash point of greater than or equal to 145 °C;

62. (new) The composition of Claim 51, wherein the working fluid is substantially non-reactive under washing conditions.

63. (new) The composition of Claim 61, wherein the working fluid is substantially non-swelling to natural fabrics in the fabric load.

64. (new) The composition of Claim 53, wherein the working fluid is hydrofluoroether.

65. (new) The composition of Claim 61, wherein the working fluid is hydrofluoroether.

66. (new) A wash liquor composition for use in laundering a fabric load comprising:  
a) a non-reactive, non-aqueous, non-oleophilic, apolar working fluid;  
b) at least one washing additive; and  
c) at least one article of clothing interspersed non reactively with the working fluid and the at least one washing additive.

67. (new) The composition of Claim 66, wherein the working fluid comprises a fluorine-containing compound selected from the group consisting of perfluorocarbon, hydrofluoroether, fluorinated hydrocarbon, and fluoroinert.

68. (new) The composition of Claim 67, wherein the fluorine-containing compound is  $(CF_3(CF_2)_n)_3N$ , where n is an integer from 4 to 20.

69. (new) The composition of Claim 66, wherein the non aqueous washing additive is selected from the group consisting of surfactant, enzyme, bleach, ozone, ultraviolet light,

hydrophobic solvent, hydrophilic solvent, deodorizer, fragrance, antistatic agent, antistain agent, and mixtures thereof.

70. (new) The composition of Claim 69, wherein the washing additive is individually mixed with the working fluid.

71. (new) The composition of Claim 66, which further comprises a co-solvent added to the working fluid to form a mixture, wherein the co-solvent is selected from the group consisting of water, alcohol, ether, glycol, ester, ketone, and aldehyde, and wherein the mixture is sufficiently stable for a fabric washing application.

72. (new) The composition of Claim 66, further comprising agents to further effect a change in at least one physical parameter of the working fluid, wherein the at least one physical parameter is selected from the group consisting of pH, ionic strength, conductivity, or polarity.

73. (new) The composition of Claim 66, wherein the working fluid is a liquid.

74. (new) The composition of Claim 66,

(d) wherein the working fluid has a surface tension of less than or equal to 35 dynes/cm<sup>2</sup>;

(e) wherein the working fluid has an oil solvency greater than water without being oleophilic, and the KB is less than or equal to 30;

(f) wherein the working fluid has a solubility in water of less than about 10%;

(g) wherein the working fluid has a viscosity less than water under normal washing conditions;

(h) wherein the working fluid has a pH from about 6.0 to about 8.0;

(i) wherein the working fluid has a vapor pressure less than the vapor pressure of water; and

(j) wherein the working fluid has a flash point of greater than or equal to 145 °C;

75. (new) The composition of Claim 74, wherein the working fluid is substantially non-reactive under washing conditions.

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76. (new) The composition of Claim 74, wherein the working fluid is substantially non-swelling to natural fabrics in the fabric load.

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77. (new) The composition of Claim 66, wherein the working fluid is hydrofluoroether.

78. (new) The composition of claim 74, wherein the working fluid is hydrofluoroether.

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#### Remarks

Initially filed were claims 1 to 20 of which claims 1, 9, and 15 were independent. These claims were canceled in a preliminary amendment in favor of new claims 21 to 39, of which claim 21 is independent. New claims are submitted. Now pending are claims 21 to 78 of which claims 21, 40, 53, and 66 are independent.

#### A. Office Action Item #3 - entry of specification amendments

The applicants note the Examiner's non-entry of certain specification amendments filed with the preliminary amendment. The applicants corrected the page/line numbers to properly reflect the insertion points. Entry of these amendments is now requested.

#### B. Office Action Item #7 - indefiniteness due to use of "ultraviolet light"

The applicants note that the Examiner's chief complaint is that UV light is not a "thing" that can become a permanent part of the washing additive. The applicants note that the components of the washing additive need never be permanent. All that is required -- with respect to claim 24 -- is that at some point there is a composition of claim 21 that further